### United States Patent and Trademark Office

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## NOTICE OF ALLOWANCE AND FEE(S) DUE

21839

7590

03/23/2005

BURNS DOANE SWECKER & MATHIS L L P POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 EXAMINER

SEMUNEGUS, LULIT

PAPER NUMBER

ART UNIT

3641

DATE MAILED: 03/23/2005

| ŝ |                 |             |                      |                     |                  |  |
|---|-----------------|-------------|----------------------|---------------------|------------------|--|
| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|   | 10/717 513      | 11/21/2003  | Frank Kienzler       | 012150-102          | 8409             |  |

TITLE OF INVENTION: ENERGY SUPPLY DEVICE HAVING A SHAFT ROTATABLY SUPPORTED ON A POLYTETRAFLUROETHYLENE BEARING SURFACE

| APPLN, TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 06/23/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

II. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

| Complete and send t  | his form, together wit  | th applicable fo   | ee(s), to: <u>Mail</u><br>or <u>Fax</u>                      | Mail Stop ISSUI<br>Commissioner f<br>P.O. Box 1450<br>Alexandria, Vir<br>(703) 746-4000 | E FEE<br>or Patents<br>ginia 22313-1450  |  |  |  |
|--|---|--|--|---|--|--|--|--|
| ?appropriate. All further cor indicated unless corrected !   | respondence including the below or directed otherwise   | Patent, advance or   | E FEE and PUBLIC   | CATION FEE (if requestion of maintenance fees   | aired). Blocks 1 through 5 s<br>will be mailed to the current<br>s; and/or (b) indicating a sepa   | correspondence address as                              |  |  |
| 21839 75   | E ADDRESS (Note: Use Block 1 for<br>590 03/23/2005<br>E SWECKER & MA'<br>DX 1404  |  |  | Fee(s) Transmittal. The papers. Each addition have its own certifical                   | f mailing can only be used for his certificate cannot be used all paper, such as an assignment of mailing or transmission.  Trifficate of Mailing or Transmission for transmission for the company of the | for any other accompanying ent or formal drawing, must |  |  |
|  |   |  |  |   | •  | (Depositor's name)                                     |  |  |
|  |   |  |  |   |  | (Signature)  |  |  |
|  |   |  |  |   |  | (Date)   |  |  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTOR   |   | ATTORNEY DOCKET NO.  | CONFIRMATION NO. 8409                                  |  |  |
| ! 10/717,513<br>TITLE OF INVENTION: E  | NERGY SUPPLY DEVICE   | HAVING A SHAI  | FT ROTATABLY SU  | IPPORTED ON A PO  | LYTETRAFLUROETHYLE?  | NE BEARING SURFACE                                     |  |  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE F  | EE PI  | JBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE   |  |  |
| nonprovisional   | NO  | \$1400   | )  | \$300   | \$1700   | 06/23/2005   |  |  |
| EXAM   | IINER   | ART UN   | IT CI  | ASS-SUBCLASS  |  |  |  |  |
| SEMUNEG  | US, LULIT   | 3641   |  | 102-207000  | _  |  |  |  |
| ☐ "Fee Address" indicat  | e address or indication of "F<br>lence address (or Change of<br>22) attached.<br>tion (or "Fee Address" Indica<br>for more recent) attached. Us | Correspondence   | registered attorney or agent) and the names of up to         |   |  |  |  |  |
| 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN  | an assignee is identified be 37 CFR 3.11. Completion  | elow, no assignee of this form is NO   | data will appear on t<br>Γ a substitute for filin            | he patent. If an assig  | nee is identified below, the d   | locument has been filed for                            |  |  |
| Please check the appropriate   | assignee category or category   | ries (will not be pr   | inted on the patent):  | ☐ Individual ☐ C  | Corporation or other private gr  | oup entity Government                                  |  |  |
| la. The following fee(s) are   | enclosed:   | <b>4</b> b   | . Payment of Fee(s):   |   |  |  |  |  |
| ☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached. |   |  |  |   |  |  |  |  |
| Advance Order - # of   | •   | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to |  |   |  |  |  |  |
| 5. Change in Entity Status   | Deposit Account Number (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)                          |  |  |   |  |  |  |  |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).                                  |   |  |  |   |  |  |  |  |
| The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco  | is requested to apply the Issi<br>ublication Fee (if required) vords of the United States Pate  | ue Fee and Publicate will not be accepted ent and Trademark                                    | tion Fee (if any) or to<br>I from anyone other to<br>Office. | re-apply any previous<br>han the applicant; a reg                                       | sly paid issue fee to the applications and attorney or agent; or the   | ation identified above. he assignee or other party in  |  |  |
| Authorized Signature Date  |   |  |  |   |  |  |  |  |
| Typed or printed name  | •   |  |  |   |  |  |  |  |
| Alexandria, Virginia 22313-  | 1430.   |  |  |   | the public which is to file (an minutes to complete, includin comments on the amount of tid Trademark Office, U.S. Depts. SEND TO: Commissioner displays a valid OMB contro  |  |  |  |



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| 10/717,513      | 10/717,513 11/21/2003                             |            | Frank Kienzler       | 012150-102             | 8409             |  |  |
| 21839           | 7590  | 03/23/2005 |                      | EXAM                   | EXAMINER         |  |  |
| BURNS DOA       |   | SEMUNEG    | SEMUNEGUS, LULIT     |                        |                  |  |  |
|                 | POST OFFICE BOX 1404<br>ALEXANDRIA, VA 22313-1404 | 1404       |                      | ART UNIT               | PAPER NUMBER     |  |  |
|                 |   |            |                      | 3641                   |                  |  |  |
|                 |   |            |                      | DATE MAILED: 03/23/200 | 5                |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 61 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 61 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.